EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030006143"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 18:55
L2	2	"20010050815"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 18:56
L3	3	("2001/0050815").URPN.	USPAT	AND	OFF	2006/12/13 19:18
L4	2	"20030129654"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:32
L5	10172	waveguide near4 (refractive index)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:33
L6	232216	beads or microbeads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:33
L7	144	5 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:33
L8	3468574	pitch or spacing or period	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:33
L9	131	7 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:34
L10	559171	signal code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:34

L11	34	9 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 19:56
L12	1	10/120900.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 21:27
L13	2794	422/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 21:28
S1	852748	hitachi.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/11 22:07
S2	0	microbeads diffration grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:55
S3	119	microbeads diffraction grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:56
S4	1	S1 S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:55
S5	1	1993-277157.NRAN.	DERWENT	AND	OFF	2006/12/10 16:55
S6	186	microbeads grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:56
S7	1	S1 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:57

S8	134	kambara near2 hideki	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:57
S9	119	S1 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:57
S10	34456	probe arrays	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:58
S11	16	S9 S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:58
S12	4	S9 S10	US-PGPUB; EPO; JPO; DERWENT	AND	OFF	2006/12/10 16:58
S13	53	Kambara-Hideki.in.	US-PGPUB; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:02
S14	2	"5671308".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:06
S15	112	putnam-martin-a.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:06
S16	27	putnam-martin-a.in. bead grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:16
S17	2	"6005691".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:48

S18	8	"20020006664"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:49
S19	2	"6905885".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:49
S20	8	("4952520" | "5236826" | "5821066" | "5922617" | "6045996" | "6057107" | "6319676" | "6387707").PN. OR ("6905885"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:49
S21	32	("3982182" | "3998525" | "4055799" | "4075013" | "4456513" | "4575407" | "4591550" | "4717655" | "4832814" | "5444330" | "5447440" | "5498392" | "5573909" | "5585069" | "5587128" | "5593838" | "5723218" | "5744305" | "5807755" | "5837551" | "5855753" | "5858804" | "5874219" | "5942388" | "5989835" | "6007996" | "6017696" | "6023540" | "6033547" | "6083763" | "6136468" | "6266459").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:53
S22	22	moon-john.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:53
S23	14	S22 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:54
S24	8	S22 not S16	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:55
S25	0	east-tuo-li.in.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:55
S26	10	li-tuo.in.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:56
S27	5	S26 not S22	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:57

S28	0	S26 not S16	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:56
S29	31	(microbeads or beads or microparticles or particles) near10 grating signal code	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:58
S30	14	S29 not S16	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/10 17:58
S31	36	(microbeads or beads or microparticles or particles) near10 grating signal code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	OFF	2006/12/10 18:18
S32	19	S31 not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	OFF	2006/12/10 17:58
S33	2	"20030228610"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 18:25
S34	1	10/661115.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:27
S35	33	pitches near6 bits code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:36
S36	12	S35 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/10 18:55
S37	72	multiplex near10 (beads or microbeads)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:36

S38	2062109	"35" "37"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:36
S39	33	pitches near6 bits code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:36
S40	72	multiplex near10 (beads or microbeads)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:16
S41	1	S39 S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:36
S42	72	multiplex near10 (beads or microbeads)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:37
S43	33	pitches near6 bits code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:37
S44	1	S42 S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:36
S45	1789	pitches bits code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:05
S46	1	S42 S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:37
S47	128	multiplex near10 (microparticles or particles)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:24

S48	1	S45 S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:54
S49	8	"20020006664"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:57
S50	2	"6905885".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:59
S51	2	"4011435".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 13:59
S52	50	("3305834" | "3312955" | "3314052" | "3417231" | "3437824" | "3492660" | "3552853" | "3571603" | "3735374" | "3737877" | "3819911").PN. OR ("4011435"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/12 14:02
S53	2	"20040125370"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:02
S54	5064	pitches code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:05
S55	1	S40 S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:05
S56	5495	multiplex (microparticles or particles)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:05

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S57	12	S54 S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:09
S58	41702	"Canon Kabushiki Kaisha".as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:09
S59	76	S56 S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:13
S60	2	S54 S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:10
S61	249240	assay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:13
S62	4755	grating near2 pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 15:55
S63	201147	refractive near2 index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:24
S64	2278	S62 S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:24
S65	0	codenear10 (microparticles or particles)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:24
S66	713	code near10 (microparticles or particles)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:24

S67	4	S64 S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:25
S68	1506497	probe or cells or molecules	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 15:47
S69	519	S64 S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 14:28
S70	1248079	cells or molecules	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 15:47
S71	437	S64 S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:22
S72	453	grating near2 pitch bit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 16:40
S73	300	S63 S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:20
S74	79	S70 S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 15:56
S75	45	grating near2 pitch digit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 17:56

| S76 | 138 | ("20020018610" \| "20020123050" \| "20020127565" \| "20020135752" \| "20020168295" \| "20020171045" \| "20030003599" \| "20030017580" \| "20030017581" \| "20030026894" \| "20030027327" \| "20030027328" \| "20030032039" \| "20030059855" \| "20030068657" \| "20030077660" \| "20030092075" \| "20030113766" \| "20030148542" \| "20030210396" \| "20040011965" \| "20040132172" \| "20040132214" \| "20040151626" \| "3689346" \| "3810688" \| "3856404" \| "4009933" \| "4050895" \| "4240751" \| "4289371" \| "4344438" \| "4420502" \| "4536608" \| "4560248" \| "4576850" \| "4608344" \| "4650329" \| "4652290" \| "4668558" \| "4701008" \| "4810658" \| "4815843" \| "4818710" \| "4857273" \| "4876208" \| "4882288" \| "4888260" \| "4931384" \| "4952056" \| "4958895" \| "4992385" \| "4999234" \| "5071248" \| "5118608" \| "5155785" \| "5156785" \| "5170448" \| "5175030" \| "5210404" \| "5229614" \| "5242828" \| "5268782" \| "5310686" \| "5337183" \| "5413884" \| "5442169" \| "5455178" \| "5475780" \| "5478527" \| "5478756" \| "5492840" \| "5496701" \| "5559338" \| "5598267" \| "5598300" \| "5606170" \| "5615052" \| "5629214" \| "5631171" \| "5690894" \| "5691846" \| "5732173" \| "5738825" \| "5768461" \| "5771328" \| "5792411" \| "5801390" \| "5804453" \| "5814516" \| "5814524" \| "5821343" \| "5846843" \| "5864641" \| "5922550" \| "5925878" \| "5955335" \| "5955378" \| "5986762" \| "5991048" \| "5991480" \| "5994150" \| "5998298" \| "6035089" \| "6042998" \| "6052213" \| "6076248" \| "6088505" \| "6100991" \| "6128431" \| "6146593" \| "6174677" \| "6185019" \| "6200737" \| "6215928" \| "6218194" \| "6235488").PN. OR ("6303179" \| "6316153" \| "6320991" \| "6338968" \| "6340598" \| "6346376" \| "6377721" \| "6404554" \| "6449097" \| "6558957" \| "6570657" \| "6579673" \| "6587276" \| "6661952" \| "6667159" \| "6707561" \| "6748138" \| "6902703" \| "RE33064" \| "RE37473").PN. OR ("7148964"). URPN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/12/12 16:43 |

S77	32	("4011435").URPN.	USPAT	AND	OFF	2006/12/12 17:45
S78	36	blazed near2 grating near2 pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 17:57
S79	22	blazed near2 grating near2 pitch glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 17:57
S80	3	blazed near2 grating near2 pitch glass tube	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 17:59
S81	2	"20030228610"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:07
S82	31	binary near2 encoding near2 beads	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:08
S83	1352	blazed near grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:22
S84	1867	blazed near2 grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:22
S85	48	S71 S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:39
S86	896	bead near2 array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:43

S87	40406	diffraction near4 grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:39
S88	2827391	pitch or period	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:39
S89	202449	incident near2 light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:40
S90	4	S86 S87 S88 S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:40
S91	886448	array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:44
S92	1866	S87 S88 S89 "57"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:43
S93	3498	S87 S88 S89 S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:44
S94	5425	array near10 particles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:44
S95	53	S93 S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 18:44
S96	5	("5481516" | "6052213" | "6134369" | "6310991" | "6317554").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/12 19:03

S97	2	"5671308".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 19:05
S98	2	"6340588".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 19:07
S99	0	"5712912.pn.".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 19:08
S10 0	2	"5712912".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/12 19:08
S10 1	1	10/497854.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 16:19
S10 2	1	2003/0228610	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 16:20
S10 3	17	("20020015952" | "20020031841" | "20020166766" | "20030006143" | "20030082587" | "20030228610" | "20040048259" | "20040229269" | "4383529" | "5266238" | "5281370" | "5552270" | "5770721" | "6023540" | "6143499" | "6251691" | "6730515").PN. OR ("7118900"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/13 16:20
S10 4	15	("20010029049" | "20020090613" | "20030027214" | "20030068609" | "20030108453" | "20030143542" | "5412087" | "5489678" | "5981180" | "6023540" | "6079283" | "6083762" | "6094966" | "6429027").PN. OR ("6730515"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/13 16:53

S10 5	2	"20030228610"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/13 18:54